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A method of optimizing the transmission of data in a wireless communication network, said method comprising the steps of:

acquiring a first communication interface of a plurality of communication interfaces to transmit data associated with a first application for a first period of time;

transmitting a first block of data on said first communication interface for a second period of time which is less than said first period of time; and

transmitting a second block of data associated with a second application on said first communication interface for at least a portion of said first period of time remaining after said second period of time.

- 2. The method of claim 1 wherein said step of acquiring said first communication interface comprises acquiring said first communication interface for a predetermined cost for said first period of time.
- 3. The method of claim 2 further comprising a step of determining whether said predetermined cost of transmitting data on said first communication interface is greater than a maximum cost.
- 4. The method of claim 1 further comprising a step of determining if said second application has said second block of data to be transmitted.
- 5. The method of claim 1 further comprising a step of determining whether said first communication interface is acceptable for said second application.
- 6. The method of claim 1 further comprising a step of determining whether said second block of data is transmitted at a second rate which is less than said first rate.

- 7. The method of claim 1 further comprising a step of transmitting a remaining portion of said second block of data on a second communication interface.
- 8. The method of claim 7 wherein said step of transmitting a remaining portion of said second block of data on a second communication interface comprises sending data at a second predetermined cost.
 - 9. The method of claim 1 wherein said steps of transmitting said first and second blocks of data comprise sending data from a telematics communication unit of a vehicle.

10. A method of optimizing the transmission of data in a wireless communication network, said method comprising the steps of:

acquiring a first communication interface of a plurality of communication interfaces to transmit data associated with a first application from a telematics communication unit of a vehicle for a first period of time;

transmitting a first block of data associated with said first application on said first communication interface for a second period of time which is less than said first period of time;

determining whether a second block of data associated with a second application is available to be transferred; and

transmitting at least a portion of said second block of data associated with said second application on said first communication interface for at least a portion of said first period of time remaining after said second period of time.

11. A method of transmitting data, said method comprising the steps of: transmitting a first block of data associated with a first application on a first communication interface for a first period of time which is less than a predetermined period of time to transmit data on said first communication interface;

determining if a second block of data associated with a second application is available to be transmitted on said first communication interface; and

transmitting at least a portion of said second block of data on said first communication interface for at least a portion of said predetermined time to transmit data on said first communication interface.

- 12. The method of claim 11 further comprising a step of acquiring said first communication interface for said predetermined period of time.
- The method of claim 12 wherein said step of acquiring said first communication interface comprises acquiring said first communication interface for said predetermined period of time at a predetermined cost.
 - 14. The method of claim 13 wherein said step of transmitting a first block of data comprises transmitting said first block of data at said predetermined cost.
 - 15. The method of claim 11 further comprising a step of determining whether said first communication interface is acceptable for the transmission of said second block of data associated with said second application.
 - 16. The method of claim 11 further comprising a step of determining whether a cost of transmitting data on said first communication interface is greater than a maximum cost for transmitting data associated with said second application.
 - 17. The method of claim 16 further comprising a step of determining whether said second block of data is transmitted on said first communication interface at a second cost which is less than said cost of transmitting data on said first communication interface.
- 25 18. The method of claim 11 further comprising a step of transmitting a remaining portion of said second block of data on a second communication interface.

- 19. The method of claim 11 wherein said step of transmitting a remaining portion of said second block of data on a second communication interface comprises sending data at a second predetermined cost.
- The method of claim 11 wherein said steps of transmitting said first block of data and second block of data comprise sending data from a telematics communication unit of a vehicle.

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21. A method of optimizing the transmission of data in a wireless communication network, said method comprising the steps of:

acquiring a first communication interface of a plurality of communication interfaces to transmit data for a first period of time;

transmitting a first block of data associated with a first application on said first communication interface for a second period of time which is less than said first period of time; and

transmitting a second block of data associated with a second application for at least a portion of said first period of time remaining after said second period of time at a second cost which is lower than a first cost of transmitting said first block of data.

- 22. The method of claim 21 wherein said step of acquiring said first communication interface comprises acquiring said first communication interface for a predetermined cost for said first period of time.
- 23. The method of claim 22 further comprising a step of determining whether said cost of transmitting data on said first communication interface is greater than a maximum value for transmitting said second block of data.
- 24. The method of claim 21 further comprising a step of determining if said second application has said second block of data to be transmitted.
- 25. The method of claim 21 further comprising a step of determining whether said first communication interface is acceptable for transmitting data associated with said second application.

- 26. The method of claim 21 further comprising a step of determining whether said second block of data is transmitted at said second cost which is less than said first cost.
- 5 27. The method of claim 21 further comprising a step of transmitting a remaining portion of said second block of data on a second communication interface.
 - 28. The method of claim 21 wherein said step of transmitting a remaining portion of said second block of data on a second communication interface comprises sending data at said second cost.
 - 29. The method of claim 21 wherein said steps of transmitting said first and second blocks of data comprise sending data from a telematics communication unit of a vehicle.